

We Claim

1. A mounting system at least one display device comprising:
 - a support hub;
 - a first socket projecting from said support hub;
 - a turret mounted on said first socket having hinging means to connect to a first end of a radius arm and a first end of a control arm;
 - a second socket with hinging means to connect to a second end of said radius arm and to a second end of a control arm;
 - a second turret mounted in said second socket;
 - a fixed length arm extending away from said second turret;
 - a third socket attached to the end of said fixed length arm;
 - a swivel arm rotatably mounted in said third socket; and
 - a mounting bracket for a display device hingedly attached to said swivel arm.
2. A modular mounting system according to claim 1 supporting more than one mounting bracket using more than one first socket.
3. A modular mounting system according to claim 1 further comprising a means to lock the height of the mounting bracket.
4. A modular mounting system according to claim 1 further comprising a bayonet system enabling a quick change method for changing display devices,
5. A quick change system for detaching and attaching display devices to a mounting bracket comprising:
 - a trapezoidal display device mount bracket attached to the back of a display

device, said bracket having a pair of opposed channels at complimentary angles whereby the bottoms of said channels are farther apart than the tops thereof;

a swivel plate mounted on said mounting bracket, said swivel plate spaced apart from the surface of said mounting bracket, said swivel plate being complimentary to said display device mount bracket and having locking tops integrated with the sides of the swivel plate and being flexible over at least their top halves;

whereby the trapezoidal display device mount bracket may be slid over said complimentary swivel bracket and held in place by contact between said channels and said locking tabs.

6. A quick change system according to claim 5 further comprising notches at the top of said locking tabs which extend beyond said walls of said channels to lock the channels and tabs in place.

7. A quick change system according to claim 6 further comprising a pair of protrusions on the face of said display device mount bracket which hold the locking tabs in place when the tabs are urged toward each other to release the bracket from the swivel bracket.

8. A height setting lock means to hold a mounting bracket at a desired height comprising:

a jackscrew mounted vertically threaded into a sleeve of a socket having hinging means, said jackscrew having its head end downward;

a cam screw locked into said jackscrew;

a brake shoe disposed between said cam and hinge pin housing of a radius
arm.